

CLAIMS

1. A polyurethane composition comprising

(A) a urethane compound obtained by reacting 100 parts by weight of a polyol with a polyisocyanate such that the NCO/OH equivalent weight ratio is greater than 0.5 but smaller than 15, and

(B) a compound selected from a linear olefin compound having at least 6 carbon atoms, an oligomer of a linear olefin compound having at least 6 carbon atoms or an epoxy compound of an oligomer of a linear olefin compound having at least 6 carbon atoms,

wherein the content of said compound (B) per 100 parts by weight of said polyol is greater than 5 parts by weight but smaller than 400 parts by weight.

2. The polyurethane composition of claim 1, wherein the linear olefin compound having at least 6 carbon atoms for said compound (B) is an α -olefin having 6 to 30 carbon atoms.

3. The polyurethane composition of claim 1, wherein the linear olefin compound having at least 6 carbon atoms for said compound (B) is an α -olefin having 6 to 18 carbon atoms.

4. The polyurethane composition of claim 1, wherein the linear olefin compound having at least 6 carbon atoms for said compound (B) is a linear inner olefin having 6 to 30 carbon atoms.

5. The polyurethane composition of claim 1, wherein the

oligomer of a linear olefin compound having at least 6 carbon atoms for said compound (B) is an oligomer formed of 2 to 8 molecules of a linear olefin compound having 6 to 30 carbon atoms.

- 5 6. The polyurethane composition of claim 1, wherein the epoxy compound of an oligomer of a linear olefin compound having at least 6 carbon atoms for said compound (B) is an epoxidation product of a dimer of a linear olefin compound having 6 to 30 carbon atoms.

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7. A molded article produced by molding the polyurethane composition recited in any one of claims 1 to 6.